



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 8-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
1341-2

SERIAL NO.  
10/616,278

APPLICANT  
Long, et al.

CONFIRMATION NO.  
2088

FILING DATE  
July 9, 2003

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1623

U.S. PATENT PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GK	2002/0037 312 A1	03/28/02	Brown et al.	—	—	
GK	2003/0175 332A1	09/18/03	Brown et al.	—	—	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GK	5,079,236	01/07/92	Drizen et al.	—	—	
	6,090,596	07/18/00	Stahl	—	—	
	6,194,392 B1	02/27/01	Falk et al.	—	—	
	6,255,295 B1	07/03/01	Henderson et al.	—	—	
GK	6,498,204 B1	12/24/02	Ubara	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
GK	JP1043502	02/15/89	Japan	—	—	Considered English Abstract in Darwent.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

GK		Baker, J.R. et al., "A Study of the Organic Material of Hen's-Egg Shell", <i>Biochemical Journal</i> , 1962, 82, 352-361.
		"Egg Science and Technology", Eds. W.J. Stadelman and O.J. Cotterill, Food Products Press, a subsidiary of The Haworth Press, Bingham, NY, 1990.
GK		DATE CONSIDERED 6/8/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 1341-2	SERIAL NO. 10/616,278
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>GK</i>		Britton, W.M. and Hale, K.K., "Amino Acid Analysis of Shell Membranes of Eggs from Young and Old Hens Varying in Shell Quality", <i>Poultry Science</i> , 56:865-871, 1977.
		Cifonelli, J.A., "The Colormetric Estimation of Uronic Acid", <i>Methodology of Connective Tissue Research</i> , ED:DA Hall, Joynson-Bruvvers Ltd., Oxford, 1976, Chapter 26, pp. 253-256.
		Armstrong, DC and Johns, MR, "Improved Molecular Weight Analysis of Streptococcal Hyaluronic Acid by Size Exclusion Chromatography" in <i>Biotechnology Techniques</i> .
		Fernandez, M.S., Araya, M., and Arias, JL, "Eggshells are Shaped by a Precise Spatio-Temporal Arrangement of Sequentially Deposited Macromolecules", <i>Matrix. Biol.</i> , 16:13-20, 1997.
		Takahashi, K., Shirai, K., Kitamura, M., Hattori, M., "Soluble Egg Shell Membrane Protein as a Regulating Material for Collagen Matrix Reconstruction", <i>Biosci. Biotechnology &amp; Biochemistry</i> , 60:1299-1302, 1996.
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		O.H. Lowry et al., "Protein Measurement with the Folin Phenol Reagent", <i>The Journal of Biological Chemistry</i> , Vol. 193 (1951) pp. 265-275.
		W.D. Comper et al., "Physiological Function of Connective Tissue Polysaccharides" <i>Physiological Reviews</i> , Vol. 58, No. 1 (1978) pp. 255-315.
		K. Meyer, "Chemical Structure of Hyaluronic Acid", <i>Fed. Proceed.</i> , Vol. 17 (1958) pp. 1075-1077.
<i>GK</i>		E.A. Balazs et al., "Hyaluronic Acid and Replacement of Vitreous and Aqueous Humor" <i>Mod. Probl. Ophthal.</i> , Vol. 10 (1972) pp. 3-21.

EXAMINER *G. Krishnan* DATE CONSIDERED*6/8/05*

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EXAMINER G.Kris DATE CONSIDERED 6/8/05

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